

Title (en)

SEALING DEVICE FOR A PACKAGING CONTAINER

Title (de)

VERSCHLUSSEINRICHTUNG FÜR EINEN VERPACKUNGSBEHÄLTER

Title (fr)

DISPOSITIF DE FERMETURE POUR CONTENANT D'EMBALLAGE

Publication

**EP 1525143 A1 20050427 (DE)**

Application

**EP 03783977 A 20030612**

Priority

- CH 13262002 A 20020729
- EP 0306185 W 20030612

Abstract (en)

[origin: WO2004014757A1] The invention relates to a sealing device for a packaging container (10), said device comprising a first and a second container part (11, 12), which can be sealed with one another by a weld formed by a border strip (15). They can be detached from one another again by separation and can then be resealed. According to the invention, at least one of the container parts (12) is configured from a multi-layer film with at least one inner layer (18), adhesive layer (17) and an outer layer (16), while the other container part (11) is configured from at least one film material. The adhesive layer (17) that is provided between the inner layer (18) and the outer layer (16) has a thickness of less than 10 micrometers, preferably a maximum thickness of 8 micrometers. An extremely thin adhesive layer thus achieves sufficient adhesion and provides the possibility of repeated opening and resealing.

IPC 1-7

**B65D 77/20**; **B65D 75/30**

IPC 8 full level

**B32B 7/06** (2006.01); **B65D 75/30** (2006.01); **B65D 77/20** (2006.01)

CPC (source: EP US)

**B32B 7/06** (2013.01 - EP US); **B32B 7/12** (2013.01 - US); **B32B 15/085** (2013.01 - US); **B32B 27/302** (2013.01 - US); **B32B 27/32** (2013.01 - US); **B65D 75/30** (2013.01 - EP); **B65D 77/2032** (2013.01 - EP); **B65D 77/2096** (2013.01 - EP); **B32B 2037/1215** (2013.01 - US); **B32B 2250/03** (2013.01 - US); **B32B 2311/00** (2013.01 - US); **B32B 2323/10** (2013.01 - US); **B32B 2325/00** (2013.01 - US); **B32B 2435/00** (2013.01 - US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004014757 A1 20040219**; AT E373611 T1 20071015; AU 2003242690 A1 20040225; CH 695774 A5 20060831; DE 50308234 D1 20071031; EP 1525143 A1 20050427; EP 1525143 B1 20070919

DOCDB simple family (application)

**EP 0306185 W 20030612**; AT 03783977 T 20030612; AU 2003242690 A 20030612; CH 13262002 A 20020729; DE 50308234 T 20030612; EP 03783977 A 20030612